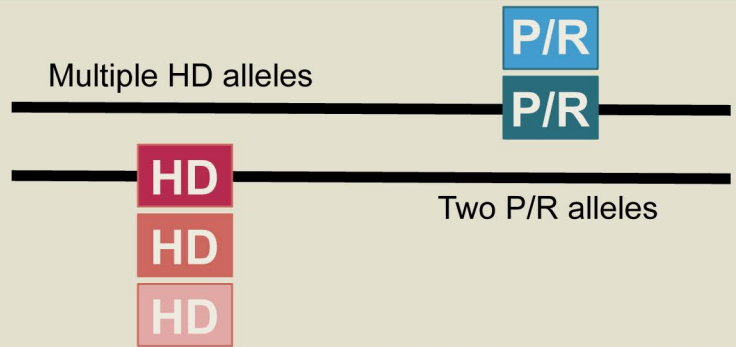


## TETRAPOLAR

*MAT* loci unlinked on separate chromosomes, multiallelic, resulting in myriad mating types



## BIPOLAR

*MAT* loci linked on same chromosome, no recombination, two mating types



## PSEUDO-BIPOLAR

*MAT* loci on same chromosome, partially linked, synteny and sequence conservation between loci enables limited recombination

